To Buchanan
Lehrer

Gary Kulibert ?

Office Memo:
Subject: Well sampling - Lehrer Landfill
Kaukauna, Wisconsin.

On October 10, 1976 Lawrence Hicks and I obtained a water sample from a leachate seep across the street from the Lehrer Landfill. A diagram of the seep is attached.

	°C	MHOS SPECIFIC COND.	pH	SULFATES*	CHLORIDES*	COD*
#1	25°C	3500	7.1	<10	400	2800

01046

Department of Natural Resources

SURFACE WATER CHEMISTRY & BACTERIOLOGY

FORM 3200-35

Collected By	Field No.	Basin No.	Sta. Est. Form Required
990 HICKS Misc. Sample Only	211	NA	Yes ☐ No ☐

Sample Description
LEACHATE SURFACE SAMPLE #1
LEHRER LANDFILL

BOD Estimate ______ MFFCC Estimate ______ NOV 1 1976

Send Report To:

Name	Department of Natural Resources
Address	P. O. Box 3600
City, State, Zip Code	Green Bay, Wisconsin 54303

Lake Mich. Dist.

Shaded Areas for Lab Use Only: 150020

Primary Sta. No.	45MISC
Collection Date (YYMMDD)	761006
Time (24 Hr. Clock)	14:00
Depth of Sample O-Surface (F or M)	

Code	Parameter	Value
131	Temp (°C) Field	025
091	DO Field	
096	pH (su) Field	
128	Flow cfs	
132	Secchi Depth (Meters)	
133	Cloud Cover	
☐ 032	Calcium	
☐ 076	Magnesium	
☐ 101	Potassium	
☐ 113	Sodium	
☒ 116	Sulfates (INTERFERENCE)	<10
☐		

Code	Parameter	Value
☐ 026	BOD-5 Tot.	
☐ 134	MFFCC*	
☐ 097	pH (su) Lab.	
☐ 138	Tot. Solids	
☐ 107	Vol. Tot. Solids	
☐ 106	Susp. Solids	
☐ 109	Vol. Susp. Solids	
☐ 100	Tot.-P	
☐ 136	Sol.-P	
☐ 088	Tot. Org-N	
☐ 086	Ammonia-N	
☐ 085	NO_2 - N + NO_3 - N	
☐ 002	Tot. Alkalinity (as $CaCO_3$)	
☒ 035	Chlorides	400
☐ 043	Color (su)	
☐ 114	Conductivity (µmhos)	
☐ 068	Hardness (as $CaCO_3$)	
☐ 119	Turbidity (JTU)	
☐		
☐		
☐		

All analyses reported in mg/1 unless otherwise specified.
*Samples for both water chemistry and water bacteriology should be submitted in separate bottles.

Date Received OCT 8 76 27094

Lab. No. 01045

Date Reported OCT 28 1976 - 3

S. L. Inhorn, M.D., Director
Wisconsin State Laboratory of Hygiene
Madison, Wisconsin 53706

10-74

Department of Natural Resources

SURFACE WATER CHEMISTRY & BACTERIOLOGY

FORM 3200-35

Collected By	Field No.	in No.	Sta. Est. Form Required
999 HICKS Misc. Sample Only	1 2 1	11A	Yes ☐ No ☐

Sample Description
LEACHATE SURFACE SAMPLE #1
LEHRER LANDFILL

BOD Estimate ______ MFFCC Estimate ______

Send Report To:

Name
Address ~~Department of Natural Resources~~
~~P. O. Box 3600~~
City, State, Zip Code
~~Green Bay, Wisconsin 54303~~

Shaded Areas for Lab Use Only 1 4 0 2 0

Primary Sta. No.	4 5 M I S C
Collection Date (Y Y M M D D)	7 6 1 0 0 6
Time (24 Hr. Clock)	1 4:0 0
Depth of Sample O-Surface (F or M)	
131 Temp (°C) Field	0 2 5
091 DO Field	
096 pH (su) Field	
128 Flow cfs	
132 Secchi Depth (Meters)	
133 Cloud Cover	
☐ 032 Calcium	
☐ 078 Magnesium	
☐ 101 Potassium	
☐ 113 Sodium	
☐ 116 Sulfates	
☒ 034 COD	2 8 0 0

☐ 026 BOD-5 Tot.	
☐ 134 MFFCC*	
☐ 097 pH (su) Lab.	
☐ 138 Tot. Solids	
☐ 107 Vol. Tot. Solids	
☐ 106 Susp. Solids	
☐ 109 Vol. Susp. Solids	
☐ 100 Tot.-P	
☐ 136 Sol.-P	
☐ 088 Tot. Org-N	
☐ 086 Ammonia-N	
☐ 085 NO_2 - N + NO_3 - N	
☐ 002 Tot. Alkalinity (as $CaCO_3$)	
☐ 035 Chlorides	
☐ 043 Color (su)	
☐ 114 Conductivity (μmhos)	
☐ 068 Hardness (as $CaCO_3$)	
☐ 119 Turbidity (JTU)	
☐	
☐	
☐	

All analyses reported in mg/1 unless otherwise specified.
*Samples for both water chemistry and water bacteriology should be submitted in separate bottles.

Date Received OCT 8 76 27093

Lab. No. 01044

Date Reported OCT 19 '76 · 8

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10-74